

10. Inspect the front and rear suspension; make sure it has a good solid feel with no looseness.
11. On 4-wheel drive models, inspect the drive axle rubber boots for wear or damage.
12. Check tire pressure, refer to **Table 2**.
13. Check the exhaust system for damage.
14. Check the tightness of all fasteners, especially engine mounting hardware.
15. Make sure the headlight and taillight work.

SERVICE INTERVALS

The services and intervals shown in **Table 1** are recommended by the factory. Strict adherence to these recommendations will insure long service from your Honda Fourtrax. However, if the vehicle is run in an area of high humidity the lubrication and services must be done more frequently to prevent possible rust damage. This is especially true if you have run the Fourtrax through water (especially salt water).

For convenience when maintaining your vehicle, most of the services shown in **Table 1** are described in this chapter. However, some procedures which require more than minor disassembly or adjustment are covered elsewhere in the appropriate chapter.

TIRES AND WHEELS

Tire Pressure

Tire pressure should be checked and adjusted to maintain the smoothness of the tire, good traction and handling and to get the maximum life out of the tire. A simple, accurate gauge (**Figure 1**) can be purchased for a few dollars and should be carried in your tool box in the tow vehicle. The appropriate tire pressures are shown in **Table 2**.

WARNING

Always inflate both rear tires to the same pressure. If the vehicle is run with unequal air pressures it will cause the vehicle to always run toward one side and cause poor handling.

CAUTION

Do not over inflate the stock tires as they will be permanently distorted and damaged. If overinflated, they will bulge out similar to inflating an inner tube that is

*not within the constraints of a tire. If this happens the tire **will not** return to its original contour.*

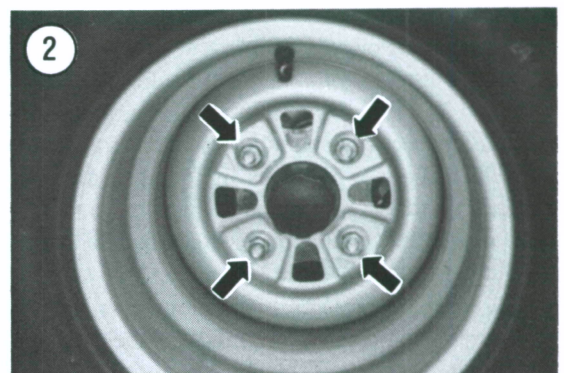
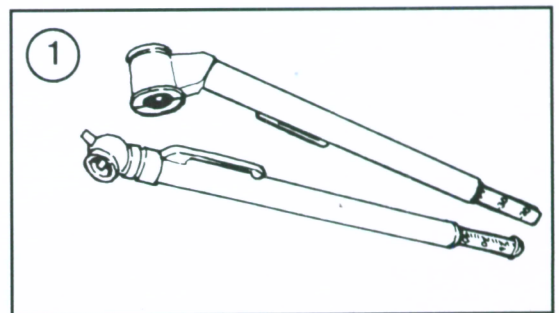
Tire Inspection

The tires take a lot of punishment due to the variety of terrain they are subject to. Inspect them periodically for excessive wear, cuts, abrasions, etc. If you find a nail or other object in the tire, mark its location with a light crayon prior to removing it. This will help locate the hole for repair. Refer to Chapter Nine for tire changing and repair information.

Rim Inspection

Frequently inspect the condition of the wheel rims, especially the outer side. If the wheel has hit a tree or large rock, rim damage may be sufficient to cause an air leak or knock it out of alignment. Improper wheel alignment can cause severe vibration and result in an unsafe riding condition.

Make sure the 4 lug nuts (**Figure 2**) are securely in place on all wheels. If they are loose or lost—it's good-bye wheel.



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